## MANSFIELD PUBLIC SCHOOLS

## REQUEST FOR QUOTE (RFQ)

### STORAGE SERVER

DUE DATE: 12:00 Noon EST on AUGUST 13, 2015

## SUBMISSION/CONTACT ADDRESS

Mansfield Public Schools
Attn: Rich Roberge
RobergeRL@mansfieldct.org

Quotes will be accepted in electronic format.

## **Summary**

The Mansfield Public Schools are seeking a storage server.

# **Core Specifications**

Delivery requirements:

 Quantity 1 (server) delivered to Mansfield Middle School, 205 Spring Hill Road, Storrs, CT 06268

Below are specification requirements itemized as a Dell brand server and as a HP brand server. A vendor can quote for both or one or the other.

# Dell PowerEdge R530 Rack Server (PowerEdge R530 Server, No TPM)

• PowerEdge R530

PowerEdge R530 Server, No TPM

• Chassis Configuration

3.5" Chassis with up to 8 Hot Plug Hard Drives

Processor

Intel® Xeon® E5-2630 v3 2.4GHz,20M Cache,8.00GT/s QPI,Turbo,HT,8C/16T (85W) Max Mem 1866MHz

• Additional Processor

No Additional Processor

Memory DIMM Type and Speed

2133MT/s RDIMMs

• Memory Configuration Type

Performance Optimized

Memory Capacity

16GB RDIMM, 2133MT/s, Dual Rank, x4 Data Width

Operating System

No Operating System

### Licenses

None

# OS Media Kits

No Media Required

## OS Partitions

None

## • Client Access Licenses

None

## • RAID Configuration

No RAID for H330/H730/H730P (1-8 HDDs or SSDs)

## • RAID Controller

PERC H730 RAID Controller, 1GB NV Cache

## Hard Drives

300GB 15K RPM SAS 6Gbps 2.5in Hot-plug Hard Drive, 3.5in HYB CARR

## • Hard Drives

4TB 7.2K RPM NLSAS 6Gbps 3.5in Hot-plug Hard Drive

### • PCIe Riser

No PCIe Riser

## Additional Network Cards

On-Board Broadcom 5720 Quad Port 1Gb LOM

# • Host Bus Adapter/Converged Network Adapter

None

## • Additional PCIe Cards

None

# • Power Supply

Dual, Hot-plug, Redundant Power Supply (1+1), 495W

### Power Cords

NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America

# • Power Management BIOS Settings

Power Saving Dell Active Power Controller

## Rack Rails

ReadyRails<sup>TM</sup> Sliding Rails Without Cable Management Arm

### • Bezel

Bezel

## • Internal Optical Drive

No Internal Optical Drive

# • System Documentation

Electronic System Documentation and OpenManage DVD Kit for R530

## • Virtualization Software

None

# Virtualization Licenses and Subscriptions

None

# • Internal SD Module

None

## • Additional Software Offerings

None

# Secondary OS

None

### • Enabled Virtualization

None

## • Database Software

None

# • Systems Management Upgrades

None

# • Advanced System Configurations

**UEFI BIOS Setting** 

# • Processor Thermal Configuration

1 CPU Standard

## • Embedded Systems Management

iDRAC8 Enterprise, integrated Dell Remote Access Controller, Enterprise

## Additional Installation Services

None

# • Hardware Support Services

ProSupport Plus: 5 Year Next Business Day On-site Service

## • Proactive Systems Management

Dell Proactive Systems Management - Declined

### • Installation Services

No Installation

# • Remote Consulting Service

**Declined Remote Consulting Service** 

## • Keep Your Hard Drive

None

# • Asset Recovery Services

None

### • Onsite Proactive Maintenance

None

# HP ProLiant DL380 Gen9 12LFF Configure-to-order Server

- 719061-B21
- HP ProLiant DL380 Gen9 12LFF Configure-to-order Server
- Protected by HP Services, 3-Year Next Day Part Replacement, 0-Year Labor, 0-Year Onsite support
- HP DL380 Gen9 Intel Xeon E5-2630v3 (2.4GHz/8-core/20MB/85W) FIO Processor Kit
- HP 32GB (2x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit
- For additional information and selection of Linux Enterprise products and add-ons [Click Here]
- HP Integrated Lights Out 4 (iLO 4) Management Engine
- HP Embedded B140i Controller
- HP 12 LFF Drive Cage Kit
- HP 300GB 12G SAS 15K rpm LFF (3.5-inch) SC Converter Enterprise 3yr Warranty Hard Drive
- HP 300GB 12G SAS 15K rpm LFF (3.5-inch) SC Converter Enterprise 3yr Warranty Hard Drive
- HP 300GB 12G SAS 15K rpm LFF (3.5-inch) SC Converter Enterprise 3yr Warranty Hard Drive
- HP 4TB 12G SAS 7.2K rpm LFF (3.5-inch) SC Midline 512e 1yr Warranty Hard Drive
- HP H240ar 12Gb 1-port Int FIO Smart Host Bus Adapter

- HP DL380 Gen9 12LFF H240 SAS Cable Kit + 4 Cbl Kit
- HP 500W Flex Slot Platinum Hot Plug Power Supply Kit x2
- HP C13 AS3112-3 AU 250V 10Amp 2.5m Power Cord x2
- HP 2U Large Form Factor Easy Install Rail Kit
- HP 2U Security Bezel Kit
- HP 5y Nbd DL380 Gen9 FC SVC

## **Proposal Submission Requirements**

Quotes will be accepted in electronic format only. If there are any additional costs for shipping or otherwise, it should be listed on the quote. Vendors may use a format of their own choosing for the quote. The quote can be submitted to Rich Roberge. Questions about the process should be directed to Rich Roberge (contact information at the top of the RFQ).

# **Selection Process**

Pricing is the driving factor in the selection process, however it is not the only factor as the District will consider the vendor's ability to fulfill this product request. The District reserves the right to reject any or all submissions, to select an applicant in a manner that is advantageous to the District, and to waive all formalities in the bidding. The vendor is responsible for submitting a quote for consideration in a timely manner. The District reserves the right to request additional information from the vendor and if necessary for additional information the District can extend the due date.

The District does not expressly state or imply any obligation to reimburse responding applicants for any expenses incurred in preparing submissions in response to this request. The selected firm is expected to meet any relevant state and federal legal requirements. The District is an equal opportunity employer.